## **TABLE 14-1A** UNITARY AIR CONDITIONERS AND CONDENSING UNITS, ELECTRICALLY OPERATED, **MINIMUM EFFICIENCY REQUIREMENTS**

Equipment Type	Size Category	Sub-Category or Rating Condition	Minimum Efficiency <sup>b</sup>	Test Procedure <sup>a</sup>
Air Conditioners, Air Cooled	< 65,000 Btu/h	Split System	10.0 SEER	ARI 210/240
		On or After Jan 23, 2006 <sup>d</sup>	13.0 SEER	
		Single Package	9.7 SEER	
		On or After Jan 23, 2006 <sup>d</sup>	13.0 SEER	
	≥65,000 Btu/h and < 135,000 Btu/h	Split System and Single Package	10.3 EER <sup>c</sup> 10.6 IPLV <sup>c</sup>	
	≥135,000 Btu/h and < 240,000 Btu/h	Split System and Single Package	9.7 EER <sup>c</sup> 9.9 IPLV <sup>c</sup>	ARI 340/360
	≥ 240,000 Btu/h and <760,000 Btu/h	Split System and Single Package	9.5 EER <sup>c</sup> 9.7 IPLV <sup>c</sup>	
	≥760,000 Btu/h	Split System and Single Package	9.2 EER <sup>c</sup> 9.4 IPLV <sup>c</sup>	
Through-the-Wall, Air Cooled	<30,000 Btu/h	Split System	10.0 SEER	ARI 210/240
		On or After Jan 23, 2006	10.9 SEER	
		Single Package	9.7 SEER	
		On or After Jan 23, 2006 <sup>d</sup>	10.6 SEER	
Air Conditioners, Water and Evaporatively	< 65,000 Btu/h	Split System and Single Package	12.1 EER 11.2 IPLV	ARI 210/240
Cooled	≥ 65,000 Btu/h and < 135,000 Btu/h	Split System and Single Package	11.5 EER <sup>c</sup> 10.6 IPLV <sup>c</sup>	
	≥135,000 Btu/h and ≤240,000 Btu/h	Split System and Single Package	11.0 EER <sup>c</sup> 10.3 IPLV <sup>c</sup>	ARI 340/360
	> 240,000 Btu/h	Split System and Single Package	11.0 EER <sup>c</sup> 10.3 IPLV <sup>c</sup>	
Condensing Units, Air Cooled	≥135,000 Btu/h		10.1 EER 11.2 IPLV	ARI 365
Condensing Units, Water or Evaporatively Cooled	≥135,000 Btu/h		13.1 EER 13.1 IPLV	

Reserved.

Effective December 7, 2005

IPLVs are only applicable to equipment with capacity modulation.

C Deduct 0.2 from the required EERs and IPLVs for units with a heating section other than electric resistance heat.

Date of manufacture for single-phase air-cooled air-conditioners < 65,000 Btu/h, as regulated by NAECA. SEER values are those set by NAECA.